252 126 126 126 [MIN/WEEK] 9 9 9 9 250 44 58 58 58 58 1116 1116 1116
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 30 30 30 30 0 | 6 | \Box 28.80 19.28 9.50 8.49 32.00 27.20 12.80 7.50 17.31 16.14 17.00 16.00 19.20 28.80 9.33 16.40

MINIMUM DEPTH AS SHOWN ON THE SLEEVE

BUILDINGS ARE FOR

2.

- T POINTS WHERE LINES RUN ACROSS PAVED/CONCRETE AREAS, PIPES SHALL BE IN JAMETER OF THE PIPE CARRIED. ALL SLEEVES TO BE INSTALLED WITH A MINI RENCHING DETAIL. SLEEVES TO EXTEND AT LEAST 12" PAST THE EDGE OF THE PAVILL HEADS ARE TO BE INSTALLED WITH THE NOZZLE, SCREEN AND ARCS SHOWN ON ALL HEADS AND VALVES ARE TO BE ADJUSTED FOR OPTIMUM PERFORMANCE AND DJUSTMENT SCREW; REPLACEMENT OF PRESSURE COMPENSATING SCREENS; PPROPRIATE RADIUS UNITS; AND THE REPLACEMENT OF NOZZLES WITH ADJUSTABLE ONTRACTOR TO TIE NEW 2 WIRE SYSTEM TO ALL NEW VALVES. CONTRACTOR TO REPLACE ALL VALVE AS PER PLANS UNLESS NOTED OTHERWISE ON NEW VALVES AS PER PLANS

 ONTRACTOR IS RESPONSIBLE TO ADAPT TO THE SIZE OF THE VALVE SEED ON THE VALVE SEED ONNECTORS HE PAVING.

)WN ON THE PLAN AND LEGEND.

)E AND TO PREVENT OVERSPRAY (

 FENS; REPLACEMENT OF NOZZLE SPRAY ONTO BUILDINGS,
 I OF DIFFUSER PIN OR
 NOZZLES WITH MORE NON-OPERATIONAL
- LE TO ADAPT TO CONNECTORS 유 EACH HEADER
- VE AT BOTH ENDS O 10' O.C. (typ.) S TO THE EXISTING AUTOMATIC CONTROL

THE VA CAMPUS IRRIGATION SYSTEM IS EQUIPPED WITH A COMPUTER HARDWARE AND SOFTWARE. TORO SENTINEL FIELD CONTROLLER MODULE AS PERTINENT

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROGRAMMING THE SENTINEL FIELD CONTROLLER TO CONTROL THE ENTIRE CAMPUS IRRIGATION SYSTEM ONCE ALL NEW IRRIGATION WORK IS COMPLETED, INCLUDING BUT NOT LIMITED TO NEW VALVES INSTALLATION.

THE CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH A TORO KNOWLEDGEABLE INSTRUCTOR TO PROGRAM THE SYSTEM IN ORDER TO GET THE FULL CONTROLLER SYSTEM HARDWARE AND SOFTWARE CAPABILITIES. DURING PROGRAMMING THERE SHALL BE COORDINATION BETWEEN THE TORO INSTRUCTOR, CONTRACTOR AND VA MAINTENANCE PERSONNEL IN ORDER TO OBTAIN A COORDINATED PROGRAM SET UP TO FULFILL NECESSITIES FROM THE VA (AREAS TO BE WATERED FIRST, TIME AND DATES, ETC) AND TEACH THEM THE PROCESS FOR FUTURE USE AT NO EXTRA COST TO THE VA

FULL "ET (EVAPOTRANSPIRATION)", RAINFALL ACTIVITY NFALL TO TIES INCLUDING BUT

THE CONTROLLER SHALL BE PROGRAMMED TO RUN BASED ON AUTOMATICALLY ADJUST RUN TIMES BASED ON ET DEMAND AND MONITOR WEATHER SOURCE RELATED OPERATIONS
TIME AND DAY SETUP
WATERING DAY SCHEDULE
ZONE DATA SETUP, WATERING START TIMES AND RUN TIMES
RAIN DAYS
RAIN DAYS

1 1 6

62 62

31.50

 $\frac{\infty}{2}$

52.80

SITE IRRIGATION AND
LANDSCAPE IMPROVEMENTS

100% SUBMITTAL

FOR CONSTRUCTION

Clinton n Ave, Fresno, Building Number CAMPUS Project Number 570-12-200 Construction and Facilities Management Office of

FRESNO,
(559)237-4
bcglobal.net

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ARCHITECT/ENGINEERS:

one eighth inch = one foot

0 4 8 16

CONSULTANTS:

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one quarter inch = one foot

0 4 8